

Subcommittee on Monitoring, Surveillance, and Compliance; and (c) Subcommittee on Information, Education, Manpower, and Facilities.

The development of recommendations involving principles, policies, goals, administrative action, organization, and coordination was reserved as a full committee function.

As a general comment, it is obvious that the entire area of pollution cannot be covered in a single study. Although initial broad summaries of the status of programs can be developed, the selection of specific study priorities and approaches within each of the subcommittees has been deliberately left flexible, because of the competence of the membership to judge where their efforts can be placed most productively.

The Subcommittee on Research, Development, and Demonstration is undertaking a review of ongoing programs to determine their nature, extent, and balance, and to assess relative priorities. It is concerned with (1) effects of pollution, (2) transportation, distribution, and degradation of pollutants, (3) measurement and instrumentation, (4) exposure to and sources of pollution, (5) research on social, economic, and legal aspects of pollution management, and (6) techniques of pollution abatement.

This all sounds very academic but within it are the kinds of questions we have asked this morning.

The monitoring and surveillance subpanel is presently assembling information from the agencies on (1) the nature, scope, and purpose of their programs, (2) the organization to accomplish these ends, and (3) estimated cost and man-year requirements of present and planned programs.

The Subcommittee on Information, Education, and Manpower is reviewing current Federal programs of education bearing on environmental quality. A jointly financed interagency analysis of national manpower needs for these purposes is being arranged.

Many people have recognized that in this whole area we are short in people who have any experience or expertise in pollution problems.

This study should lead to the development of a methodology for estimating manpower and education needs based upon tasks to be performed. Information programs also will be a focus of subcommittee endeavor.

Ad hoc groups have been formed to consider two additional problems. The first of these is a task force concerned with noise. Noise is a kind of pollution problem which we have just begun nationally to pay any attention to. This panel has received a briefing by the National Academy of Sciences Secretariat of the NAS-NRC Committee on Hearing, Bioacoustics, and Mechanics and is now reviewing Federal programs concerned with noise in the environment.

I might add there are not many. However, exhaustive consideration is being given to the aircraft noise problem specifically by a committee chaired by the Department of Transportation. My own Office has devoted considerable effort to the problem of aircraft noise in the vicinity of airports, but with the formation of the new Department of Transportation, we have turned this responsibility over to Secretary Boyd.

My Office had also been, as you know, concerned in the past year with the problem of sonic boom as a particular problem in aircraft noise and environmental perturbation, and that also is now the re-